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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/315,298C

DATE: 07/19/2002

TIME: 14:00:19

Raw Seq
Listing

Input Set : A:\ISIS3510.ST25.txt

Output Set: N:\CRF3\07192002\I315298C.raw

ENTERED

3 <110> APPLICANT: Teng, Ching-Leou
 4 Cook, Phillip Dan
 5 Tillman, Lloyd
 6 Hardee, Gregory E.
 7 Ecker, David J.
 8 Manoharan, Muthiah
 10 <120> TITLE OF INVENTION: Compositions And Methods For Non-Parental Delivery Of
 Oligonucleotides
 12 <130> FILE REFERENCE: ISIS3510
 14 <140> CURRENT APPLICATION NUMBER: 09/315,298C
 15 <141> CURRENT FILING DATE: 1999-05-20
 17 <150> PRIOR APPLICATION NUMBER: 08/082,624
 18 <151> PRIOR FILING DATE: 1998-05-21
 20 <160> NUMBER OF SEQ ID NOS: 54
 22 <170> SOFTWARE: PatentIn version 3.1
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 27 <213> ORGANISM: Artificial Sequence
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 33 <221> NAME/KEY: misc_feature
 34 <222> LOCATION: (1)..(20)
 35 <223> OTHER INFORMATION: Phosphorothioate linkage
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 53 <223> OTHER INFORMATION: Phosphorothioate linkage
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 62 <212> TYPE: DNA
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74 <212> TYPE: DNA
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87 <213> ORGANISM: Artificial Sequence
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102 <223> OTHER INFORMATION: Antisense Sequence
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158 <212> TYPE: DNA
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177 caccgaagag agcagaaagt 20
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182 <212> TYPE: DNA
183 <213> ORGANISM: Artificial Sequence
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192 <210> SEQ ID NO: 14
193 <211> LENGTH: 20
194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial Sequence
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225 <221> NAME/KEY: misc_feature
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236 <212> TYPE: DNA
237 <213> ORGANISM: Artificial Sequence
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251 <220> FEATURE:
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261 <213> ORGANISM: Artificial Sequence
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266 <220> FEATURE:
267 <221> NAME/KEY: misc_feature
268 <222> LOCATION: (1)..(20)
269 <223> OTHER INFORMATION: Phosphorothioate linkage
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Input Set : A:\ISIS3510.ST25.txt

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290 <212> TYPE: DNA
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293 <220> FEATURE:
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302 <212> TYPE: RNA
303 <213> ORGANISM: Artificial Sequence
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313 <211> LENGTH: 17
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317 <220> FEATURE:
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327 <213> ORGANISM: Artificial Sequence
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338 <212> TYPE: DNA
339 <213> ORGANISM: Artificial Sequence
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350 <212> TYPE: DNA
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354 <223> OTHER INFORMATION: Antisense Sequence
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VERIFICATION SUMMARY

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